

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau(43) International Publication Date
18 December 2003 (18.12.2003)

PCT

(10) International Publication Number
WO 03/105403 A1(51) International Patent Classification⁷: H04L 12/18,
29/06, G06F 17/60

(21) International Application Number: PCT/GB02/02715

(22) International Filing Date: 10 June 2002 (10.06.2002)

(25) Filing Language: English

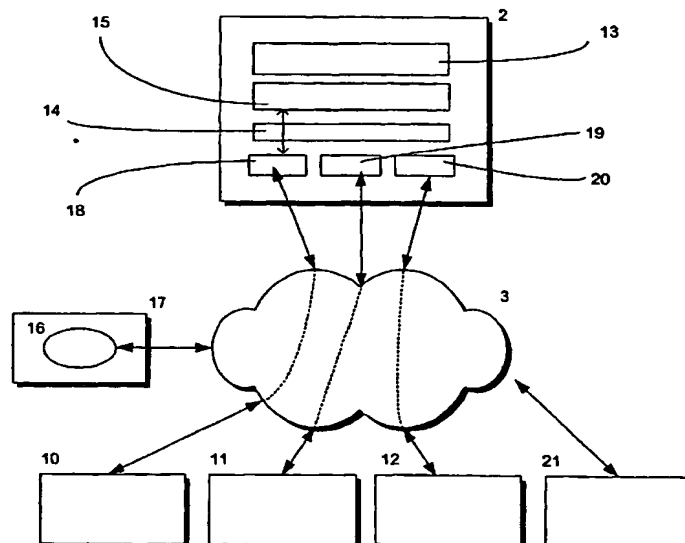
(26) Publication Language: English

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Little Britain, London EC1A 7DH (GB).(81) Designated States (national): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,
MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG,
SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ,
VN, YU, ZA, ZM, ZW.(84) Designated States (regional): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR,
GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent
(BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR,
NE, SN, TD, TG).Published:
— with international search reportFor two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: CLIENT-SERVER COMMUNICATION SYSTEM



(57) **Abstract.** A browser is used to connect to a plurality of real-time data sources by downloading a control applet from a first server and a communications applet from each of the data sources. Each communications applet handles the data communications between the browser and the source from which it was downloaded, while the control applet communicates with each communications applet via a JavaScript™ Mayer, using the JSObject wrapper class to work around the restrictions imposed by the Java™ applet security model. The resulting configuration provides a considerable saving in system resources over the conventional model of a single Java™ applet handling all of the control and communication tasks.